

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

HAER
NJ,
14-DOV V,
2-A-

Picatinny Arsenal, 200 Area
Shell Component Loading District
One mile north of I-80 on State Rte. 15
Dover Vicinity
Morris County
New Jersey

HAER NJ-36A

Jet Lowe, Photographer, 1983.

- NJ-36A-1 BUILDING NO. 210, ORDNANCE FACILITY (TIME FUZE LOADING BUILDING), LOOKING EAST AT SOUTHWEST CORNER.
- NJ-36A-2 BUILDING NO. 210, ORDNANCE FACILITY (TIME FUZE LOADING BUILDING), DETAIL VIEW SHOWING FRONT BAY.
- NJ-36A-3 BUILDING NO. 210, ORDNANCE FACILITY (TIME FUZE LOADING BUILDING), DETAIL VIEW SHOWING BACK SIDE.
- NJ-36A-4 BUILDING NO. 213, ORDNANCE FACILITY (FUZE TESTING & LOADING), LOOKING NORTHWEST AT NORTHEAST AND SOUTHEAST SIDES OF BUILDING.
- NJ-36A-5 LOOKING NORTH TOWARD BARRICADES AROUND BUILDING NO. 230, PRIMER AND DETONATOR LOADING BUILDING. BARRICADES DIRECT FORCE OF BLAST UPWARD IN THE EVENT OF AN EXPLOSION .
- NJ-36A-6 BUILDING NO. 232, ORDNANCE FACILITY (DETONATOR LOADING), LOOKING SOUTHEAST AT STRUCTURE AND BLAST BARRICADES. BUILDING NO. 232-C VISIBLE BEHIND BARRICADE AT LEFT.
- NJ-36A-7 BARRICADES AROUND BUILDING NO. 235, BUILDING NO. 232-C IN LEFT BACKGROUND.
- NJ-36A-8 BUILDING NO. 235, ORDNANCE FACILITY (MERCURY FULMINATE MIXING), LOOKING NORTH TOWARD BUILDING VISIBLE BETWEEN BARRICADES.

NJ-36A-9 BUILDING NO. 235, ORDNANCE FACILITY (MERCURY FULMINATE MIXING),
LOOKING SOUTHEAST BETWEEN BUILDING AND BLAST BARRICADES.

NJ-36A-10 BUILDING NO. 241, ORDNANCE (DEMILLING & DISASSEMBLY BUILDING),
LOOKING NORTH AT SOUTHWEST END OF BUILDING.

NJ-36A-11 BUILDING NO. 241, ORDNANCE (DEMILLING & DISASSEMBLY BUILDING),
LOOKING EAST AT NORTHWEST AND SOUTHWEST SIDES OF BUILDING.

NJ-36A-12 BUILDING NO. 241, ORDNANCE (DEMILLING & DISASSEMBLY BUILDING),
LOOKING SOUTHEAST AT NORTHWEST SIDE OF BUILDING.

NJ-36A-13 BUILDING NO. 241, ORDNANCE (DEMILLING & DISASSEMBLY BUILDING),
LOOKING SOUTHEAST AT NORTHWEST SIDE OF BUILDING.

NJ-36A-14 BUILDING NO. 241, ORDNANCE (DEMILLING & DISASSEMBLY BUILDING),
LOOKING WEST AT SOUTHWEST SIDE OF BUILDING, SHOWING TOWERS FOR
75 TON PRESSES.

NJ-36A-15 BUILDING NO. 241, ORDNANCE (DEMILLING & DISASSEMBLY BUILDING),
INTERIOR, LOOKING SOUTH ALONG INTERIOR OF BUILDING. WALLS OF 75
TON PRESSES VISIBLE ON LEFT.

NJ-36A-16 BUILDING NO. 241, ORDNANCE (DEMILLING & DISASSEMBLY BUILDING),
INTERIOR, DETAIL VIEW OF CONTROL PANEL FOR 75 TON PRESSES.

NJ-36A-17 BUILDING NO. 252, PRESS LOADING BUILDING, LOOKING WEST AT SOUTH
SIDE OF BUILDING. BUILDING NO. 252-D IN BACKGROUND.

NJ-36A-18 BUILDING NO. 256, ORDNANCE FACILITY (NO. 6 POWDER MAGAZINE),
EAST AND SOUTH FACADES.

NJ-36A-19 BUILDING NO. 256, ORDNANCE FACILITY (NO. 6 POWDER MAGAZINE),
SOUTH FACADE. NOTE GROUNDING SYSTEM FOR WINDOWS.

- NJ-36A-20 BUILDING NO. 256, ORDNANCE FACILITY (NO. 6 POWDER MAGAZINE), INTERIOR, LOOKING NORTH SHOWING FINK ROOF TRUSSES.
- NJ-36A-21 BUILDING NO. 256, ORDNANCE FACILITY (NO. 6 POWDER MAGAZINE) INTERIOR, DETAIL VIEW OF FINK ROOF TRUSS.
- NJ-36A-22 BUILDING NO. 266, GENERAL PURPOSE LABORATORY (ORIGINALLY MAGAZINE FOR HE "A" PUMP & CHANGE HOUSE), LOOKING NORTHEAST AT SOUTHWEST SIDE OF BUILDING.
- NJ-36A-23 BUILDING NO. 266, GENERAL PURPOSE LABORATORY (ORIGINALLY MAGAZINE FOR HE "A" PUMP & CHANGE HOUSE), LOOKING WEST AT NORTHEAST END.
- NJ-36A-24 BUILDING NO. 266, GENERAL PURPOSE LABORATORY (ORIGINALLY MAGAZINE FOR HE "A" PUMP & CHANGE HOUSE), LOOKING EAST AT NORTHWEST SIDE OF BUILDING.
- NJ-36A-25 BUILDING NO. 271, FUZE ASSEMBLY BUILDING, LOOKING SOUTHWEST AT SOUTHEAST AND NORTHEAST ELEVATIONS. BUILDING NO. 271-L, FIELD OFFICE, VISIBLE ON RIGHT.
- NJ-36A-26 BUILDING NO. 271-I, LEAD AZIDE PRIMER BUILDING, WESTERN CORNER OF BUILDING SHOWING DOORS TO MIXING ROOM NO. 4. HAND CRANK VISIBLE AT RIGHT ROTATED SMALL POTS (CONTAINING LEAD AZIDE) IN MIXING ROOMS .
- NJ-36A-27 BUILDING NO. 271-I, INTERIOR OF LEAD AZIDE MIXING ROOM. HERE, TWO POUNDS (MAXIMUM) OF LEAD AZIDE WAS MIXED IN SEVEN SMALL POTS EACH SEPARATED FROM THE OTHERS BY THE STEEL WALLS PICTURED HERE. THE POTS ARE ALL FIXED TO A COMMON SHAFT WHICH IS ROTATED BY A HAND CRANK OUTSIDE OF ROOM (SEE HAER NJ-36A-26).
- NJ-36A-28 BUILDING NO. 271-S, MAGAZINE, NEW NORTH TANK AND SETTING PAN, LOWER RIGHT.
- NJ-36A-29 LOOKING EAST IN FRONT OF BUILDING NO. 271-L LOOKING TOWARDS BUILDING NO. 271-O, SHOWING COVERED WALKWAY.

- NJ-36A-30 BUILDING NO.S 271-K AND 271-L, VIEW LOOKING SOUTH AT BACK OF BUILDING NO. 271-L (LEFT), 271-K (MIDDLE) AND ROOF OF BUILDING NO. 271-I (VISIBLE OVER WALKWAY ON RIGHT).
- NJ-36A-31 BUILDING NO. 271-L, DRY HOUSE, LOOKING SOUTH AT NORTHWEST AND NORTHEAST SIDES.
- NJ-36A-32 LOOKING NORTHEAST DOWN WALKWAY CONNECTING BUILDING NO.S 271, 271-G, 271-I, 271-L, 271-K, ETC. MIRRORS IN UPPER RIGHT PERMIT WORKERS TO SEE AROUND CORNER TO CORRIDOR LEADING TO BUILDING NO. 271-H (LEAD AZIDE PREPARATION BUILDING).
- NJ-36A-33 BUILDING NO. 271-N, LEAD STYPHANTE DRYHOUSE, LOOKING SOUTHEAST AT DRYHOUSE AND WALKWAYS.
- NJ-36A-34 BUILDING NO. 276, MAJOR CALIBER PROJECTILE LOADING (ORIGINALLY NO. 6 POWDER MAGAZINE AND MELT LOADING), LOOKING SOUTH ALONG EAST SIDE OF BUILDING.
- NJ-36A-35 BUILDING NO. 276, MAJOR CALIBER PROJECTILE LOADING (ORIGINALLY NO. 6 POWDER MAGAZINE AND MELT LOADING), GENERAL VIEW, SHOWING SOUTHWEST ELEVATION.
- NJ-36A-36 BUILDING NO. 276, MAJOR CALIBER PROJECTILE LOADING (ORIGINALLY NO. 6 POWDER MAGAZINE AND MELT LOADING), GENERAL VIEW SHOWING NORTHEAST WALL.
- NJ-36A-37 BUILDING NO. 276, MAJOR CALIBER PROJECTILE LOADING (ORIGINALLY NO. 6 POWDER MAGAZINE AND MELT LOADING), GENERAL VIEW SHOWING SOUTHEAST WALL. BUILDING NO. 276-D IN BACKGROUND LEFT BEHIND CHUTES.